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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)			ATTORNEY'S DOCKET NUMBER 021911.001110US	
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)		
	NAL APPLICATION NO. B2003, 02836	INTERNATIONAL FILING DATE July 2, 2003	PRIORITY DATE CLAIMED July 2, 2002	
птье об иментон 5T4 Antigen Expression				
APPLICANT(S) FOR DO/EO/US WARD, Christopher M., STERN, Peter L., CARROLL, Miles W.				
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:				
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.				
2. This	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.			
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.				
4. 🔯 The	The US has been elected (Article 31).			
5. 🛚 A	A copy of the International Application as filed (35 U.S.C. 371(c)(2))			
a. (required only if not communicated by the International Bureau).				
_ b.	b. has been communicated by the International Bureau.			
c.	c. is not required, as the application was filed in the United States Receiving Office (RO/US).			
6. 🔯 A	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).			
a. 🔀 is attached hereto.				
b	b. has been previously submitted under 35 U.S.C. 154(d)(4).			
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))				
a. are attached hereto (required only if not communicated by the International Bureau).				
b	b. have been communicated by the International Bureau.			
С	c. have not been made; however, the time limit for making such amendments has NOT expired.			
d	d. A have not been made and will not be made.			
8. A	n English language translation of the	e amendments to the claims under PCT Arti	icle 19 (35 U.S.C. 371(c)(3)).	
9. Ar	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).			
	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).			
Items 11 to 20 below concern document(s) or information included:				
11. 🗌 Ar	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.			
12. Ar	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.			
13. 🔯 A	A preliminary amendment.			
14. 🕍 Ar	An Application Data Sheet under 37 CFR 1.76.			
15. A	A substitute specification.			
	A power of attorney and/or change of address letter.			
17. 🔯 A	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.			
18. A	A second copy of the published International Application under 35 U.S.C. 154(d)(4).			
_	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).			
20. 🔯 Ott	Other items or information: Paper Copy of Sequence Listing, International Search Report			

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER 021911.001110US PCT/GB2003/002836 21. The following fees are submitted: Applicant use Office use only 🔀 a) Basic national fee......\$300.00 300.00 \$ b) Examination fee......\$200.00 200 00 500.00 1,000.00 TOTAL OF ABOVE CALCULATIONS = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each PER VA additional 50 sheets of paper or fraction thereof. Number of each additional 50 or fraction RATE Total Sheets Extra sheets thereof (round up to a whole number) /50 = x \$250.00 - 100 = \$ Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(e)). NUMBER FILED RATE \$ **CLAIMS** NUMBER EXTRA \$ Total claims - 20 = \$50,00 19 \$ Independent claims 10 - 3 = x \$200.00 1.400.00 \$ MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$360.00 \$ 2,400.00 TOTAL OF ABOVE CALCULATIONS = Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced SUBTOTAL = 1.200.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from instance Date: 08/02/2005 BREVARAD claimed priority date (37 CFR 1.492(f)). 1052050 **1 200 CR** TOTAL NATIONAL FEE = Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied \$ by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = 1,200.00 Amount to be refunded: Amount to be charged A check in the amount of \$_______ to cover the above fe@s/sec/d005, WALVARAD 0000004 201430 10520502

Please charge my Deposit Account No. 20-1430 n the amount of \$ 1 0000005 DA#: 201430 10520502

A duplicate copy of this sheet is enclosed ь. 🛛 A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 20-1430. A duplicate copy of this sheet is enclosed. c. LXI Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a period to restore the International Application to pending status. 125.00 DA EC+2681 SEND ALL CORRESPONDENCE TO: Kawai Lau SIGNATURE Townsend and Townsend and Crew, LLP Kawai Lau

Two Embarcadero Center, Eighth Floor

San Francisco, CA 94111-3834

NAME

44.461

REGISTRATION NUMBER